of bovine population. It has also funded two Biotechnology Research Projects to Indian Grassland and Fodder Research Institute, Jhansi. They are (a) Development of better quality and disease resistant lines (Root rot & Stem rot) in Berseem through inter-specific hybridization using embryo rescue technique and (b) Use of molecular markers in improvement of stylo with special reference to quality and drought.

(d) and (e) An integrated intensive farming approach calls for integrating of agriculture, livestock and fisheries sectors together. Therefore, setting up of a Veterinary Research Council is not contemplated.

Employment in agriculture sector

1963. SHRI DARA SINGH: Will the Minister of AGRICULTURE be pleased to state:

(a) whether the employment generation opportunities in the agricultural sector in the country have dwindled;

(b) if so, the reasons therefor;

(c) whether Government has formulated any scheme for creating additional employment opportunities in the agricultural sector; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTI LAL BHURIA): (a) and (b) As per Population Census 1991, the total number of cultivators and agricultural workers in the country engaged in agriculture was 210.68 million. The same has increased to 234.10 million in 2001 Census (latest). As per two most recent quinquennial rounds of National Sample Survey Organization (NSSO) on Employment and Unemployment, employment on Usual Status basis in agriculture sector was estimated at 239.73 million persons in 1999-2000 (55th round) which has gone up to 258.59 million persons in 2004-05 (61st round). As such dependence on agriculture has increased.

(c) and (d) There is no scheme as such to create additional employment in agriculture. However, several development programmes such as Macro Management of Agriculture covering Integrated Cereals Development Programme (ICDP) for Rice, Wheat and Coarse Cereals, Gramin Bhandaran Yojana, Development of Agricultural Marketing Infrastructure, Micro Irrigation, Rural Credit, Integrated Scheme of Oilseeds, Pulses, Oil Palm and Maize (ISOPOM) and National Horticulture Mission (NHM) are being implemented.

Recently, Government has launched two schemes *viz.* (i) National Food Security Mission (NFSM) to increase production of Rice, Wheat and Pulses and (ii) Rashtriya Krishi Vikas Yojana (RKVY) to incentives the States/UTs to invest more in the agriculture sector. These Schemes are envisaged to increase employment opportunities. These programmes, apart from creating on-farm and non-farm employment are expected to improve the income realization also by the farmers.

Horticulture Mission in Sikkim

1964. SHRI O.T. LEPCHA: Will the Minister of AGRICULTURE be pleased to state:

(a) whether Government has formulated the National Horticulture Mission in the country;

(b) if so, the details thereof and the details of work done under the said scheme in the different States particularly in the Sikkim during 2006-07 and 2007-08, State-wise; and

(c) the details of funds allocated, released and actually utilized for the purpose during said period, State-wise?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTI LAL BHURIA): (a) Yes, Sir.

(b) The National Horticulture Mission (NHM) was launched during 2005-06, for holistic development of horticulture sector, duly ensuring an end to end approach having backward and forward linkages covering production, post harvest management and marketing with the active involvement of all the stakeholders. All the States and Union Territories are covered under the Mission except the eight North Eastern States including Sikkim and the States of Jammu & Kashmir, Himachal Pradesh and Uttarakhand, which have been covered under another Mission namely, Technology Mission for Integrated Development of Horticulture in the North Eastern States (TMNE). State-wise details of work done under the NHM scheme during 2006-07 and 2007-08, are given at Statement-I and Statement-II respectively (*See* below). Details of work done in Sikkim under TMNE scheme during 2006-07 and 2007-08 are given at Statement-III (*See* below).

(c) Details of funds allocated, released and actually utilized under TMNE and NHM Schemes during 2006-07 and 2007-08 are given at Statement-IV and Statement-V respectively.

Statement-I

State-wise details of work done under National Horticulture Mission during 2006-07

Sl. No.	State	Nursery (Nos.)	Area Coverage (ha.)	Rejuve-nation (ha.)	Integra-ted Pest Manage-ment (ha.)	Organic Farming (ha.)	Post Harvest Manage-ment (nos.)	Market (nos.)
1.	Andhra Pradesh	18	57198.00	10433	27584.00			1
2.	Bihar	99	5939.00	2	500.00			
3.	Chhattisgarh	1	14532.47		14000.00	1100.00		
4	Delhi							
5	Goa	1	594.48	654.2		591.92		
6.	Gujarat	8	22143.56	8	6966.00	197.00	3	
7.	Haryana	12	7243.00	464	1710.00	424.00	14	
8.	Jharkhand	57	7105.00					
9.	Karnataka	107	29794.50	812		4450.00	50	1
10.	Kerala	43	17378.64	7056.2	2775.00	2598.00		
11.	Lakshadweep							
12.	Madhya Pradesh	56	20781.15	4372.5	20397.50	3475.50	3	1
13.	Maharashtra	33	83661.74	8100.24	10356.38	2748.94	36	4
4.	Orissa	47	23673.41	215	1400.00	650.00		
15.	Punjab		5493.50	5720			1	
16.	Rajasthan	37	15160.51	387	10084.50	1162.00		
17.	Tamil Nadu	46	21793.70	1167	14655.00	3154.00	150	
18.	Uttar Pradesh	11	17787.90	509.5	1300.00	10737.70	13	
19.	West Bengal	7	3380.00	112				
20.	Andaman & Nicobar		19.07					
	TOTAL:	583	353679.63	40012.64	111728.38	31289.06	270	7

Statement-II

State-wise details of work done under National Horticulture Mission during 2007-08

Sl. No.	State	Nursery (Nos.)	Area Coverage (ha.)	Rejuve-nation (ha.)	Integra-ted Pest Manage-ment (ha.)	Organic Farming (ha.)	Post Harvest Manage-ment (nos.)	Market (nos.)
1.	Andhra Pradesh	12	57787.00	9807.00	12706.00			
2.	Bihar	22	3929.64	4.52	637.00			
3.	Chhattisgarh		15986.00		13000.00			
4.	Goa		215.23	215.59				
5.	Gujarat	2	2586.00		600.00		1	
6.	Haryana	12	5845.40	209.40	4220.00	197.00		
7.	Jharkhand	59	9754.00					
8.	Karnataka	85	19562.25	1507.00	52938.00	1969.00	16	4
9.	Kerala	79	9695.34	15656.15	2942.00	2043.66		8
10.	Madhya Pradesh	7	16978.48	1686.00	450.00	2335.00		
11.	Maharashtra	4	9737.51	1449.47	3874.62	350.25	313	
12.	Orissa		30329.16					
13.	Punjab		1863.15	403.80			1	
14.	Rajasthan	4	8548.09	30.00	400.00	100.00	1	
15.	Tamil Nadu		20154.90	1059.00	380.00	200.00		
16.	Uttar Pradesh	2	10926.01	20.00	320.00	600.00	1	
17.	West Bengal	183	12181.00	1318.00	7152.00	1983.00		
	TOTAL:	471	236079.16	33365.93	99619.62	9777.91	333	12

Statement-III

Details of work done in Sikkim under Technology Mission for Integrated Development of Horticulture in the North Eastern States (TMNE) Scheme during 2006-07 *and* 2007-08

Sl. No.	Items of Works	Achievement	
		2006-07	2007-08
1	2	3	4
1.	Area Coverage (ha)	1145	1990
	(a) Fruits	1200	2025
	(b) Vegetables	2425	2450
	(c) Spices	—	—
	(d) Med/Aromatics Plants	3500	3975
	Flowers (Unit of 2 ha. each) (no.)		
2.	Nurseries (nos.)	15	9
3.	Drip Irrigation Units (ha.)	75	510

1	2	3	4
4.	Community Tank (no.)	164	193
5.	Tubewells (nos.)	—	—
6.	Training of farmers/trainers (no.)	4050	4670
7.	Training of Women (no.)	4000	3000

Statement-IV

State-wise details of funds allocated, released and utilized during 2006-07 *and* 2007-08 *under Technology Mission for Integrated Development of Horticulture in the North Eastern States (TMNE)*

(Rs. in lakh)

Sl. No.	States	2006-07			2007-08		
		Funds allocated	Released	Utilisation	Funds allocated	Released	Utilisation
1.	Arunachal Pradesh	1612.90	1612.90	1612.90	2500.00	1875.00	625.00
2.	Assam	1400.00	1400.00	1365.45	2200.00	1509.98	500.00
3.	Manipur	1700.00	1700.00	1645.00	1900.00	1384.00	474.98
4.	Meghalaya	2000.00	2000.00	1983.50	2300.00	1713.00	575.00
5.	Mizoram	3200.00	3200.00	3200.00	2200.00	1650.00	550.00
6.	Nagaland	2356.00	2356.00	2356.00	2500.00	1875.00	625.00
7.	Sikkim	2331.00	2331.00	2331.00	2000.00	700.00	700.00
8.	Tripura	1400.00	1400.00	1400.00	2200.00	337.72	0.00
9.	J&K	3500.00	2933.00	2819.62	2400.00	1200.00	0.00
10.	Himachal Pradesh	4000.00	4000.00	4000.00	2400.00	1800.00	600.00
11.	Uttarakhand	4000.00	4000.00	4000.00	2400.00	1800.00	600.00

Statement-V

Details of funds approved, released and utilized under NHM scheme during 2006-07 *and* 2007-08

(Rs. in lakh)

Sl. No.	State	2006-07			2007-08		
		Amount approved	Amount released	Amount utilized	Amount approved (GOI Share)	Amount released (till October, 2007)	Amount utilized (till October, 2007)
1	2	3	4	5	6	7	8
1.	Andhra Pradesh	10029.90	7500.00	7137.47	13547.02	7226.33	3675.87

1	2	3	4	5	6	7	8
2.	Bihar	11531.20	3500.00	2403.91	9871.47	269.72	305.88
3.	Chhattisgarh	11192.08	5500.00	4560.66	9102.95	4253.48	1695.01
4.	Goa	335.00	200.00	182.29	127.37	3.19	10.96
5.	Gujarat	8796.00	2577.03	2823.55	6375.00	1646.69	1200.02
6.	Haryana	4018.43	3480.00	3539.38	8845.69	2245.98	1805.93
7.	Jharkhand	8324.93	4000.00	2383.52	7456.22	0.00	1962.41
8.	Karnataka	13358.80	8448.25	6784.04	12980.27	935.21	6120.83
9.	Kerala	20230.05	7959.53	2471.72	16330.84	512.82	1777.39
10.	Madhya Pradesh	7427.10	4291.75	5135.73	9406.52	4045.75	1557.38
11.	Maharashtra	24444.93	14492.65	12999.79	21492.38	8731.98	4211.80
12.	Orissa	9620.02	4450.00	3286.59	8075.00	3365.91	2418.92
13.	Punjab	5974.00	1150.00	1736.88	6384.45	2162.89	700.40
14.	Rajasthan	7626.67	3837.93	3306.96	6885.66	2264.45	985.16
15.	Tamil Nadu	9304.72	6450.00	5816.18	20305.54	5076.00	12290.71
16.	Uttar Pradesh	12398.11	1500.00	3815.45	15199.16	6530.67	2533.31
17.	West Bengal	9377.00	4600.00	302.75	2522.29	203.12	2655.64
18.	Delhi		300.00	0.00		0.00	
19.	Lakshadweep	126.03	63.00			0.00	
20	Andaman & Nicobar	172.07	85.00	1.22		0.00	
	TOTAL:	174287.04	84385.14	68688.09	174916.83	49474.16	45907.62

Drought condition in 30 meteorological districts

1965. SHRIMATI JAYA BACHCHAN: Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that 30 meteorological districts faced drought conditions during the monsoon this year;

(b) if so, what are the details of these districts; and

(c) the quantum of assistance rendered to these districts to help fight drought conditions?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTI LAL BHURIA): (a) to (c) As reported by the India Meteorological Department (IMD), during South-West Monsoon 2007 (1.6.2007 to 30.9.2007), out of 533 meteorological districts in the country, 124 districts received deficient rainfall (-20% to -59%) and 20 districts received scanty rainfall (-60% to -90%). The State-wise-Union Territory-wise details of districts which received deficient and scanty rainfall, during the South-West Monsoon period, is indicated below:—